

A circular black ink stamp. The outer ring contains the text "O I P E" at the top and "PATENT & TRADEMARK OFFICE" at the bottom. In the center, it says "JG 35" at the top, "FEB 17 2004" in the middle, and "IN THE" below it.

2817

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No:	09/832,505
Filed:	April 10, 2001
Inventor(s):	Shie Qian and Nanxiong Zhang
Title:	SYSTEM AND METHOD FOR PERFORMING TIME DOMAIN REFLECTOMETRY USING GUASSIAN PULSES

Examiner: Nguyen, Tu T.
Group/Art Unit: 2877
Atty. Dkt. No: 5150-55200

Response to Restriction Requirement of January 15, 2004

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement of the Office Action, Applicant selects Species I with traverse. Applicant has analyzed the claims and determined that claims 1-122 are generic to or read on the elected species. The restriction requirement is addressed in detail below in the Remarks section.

Please amend the case as follows: